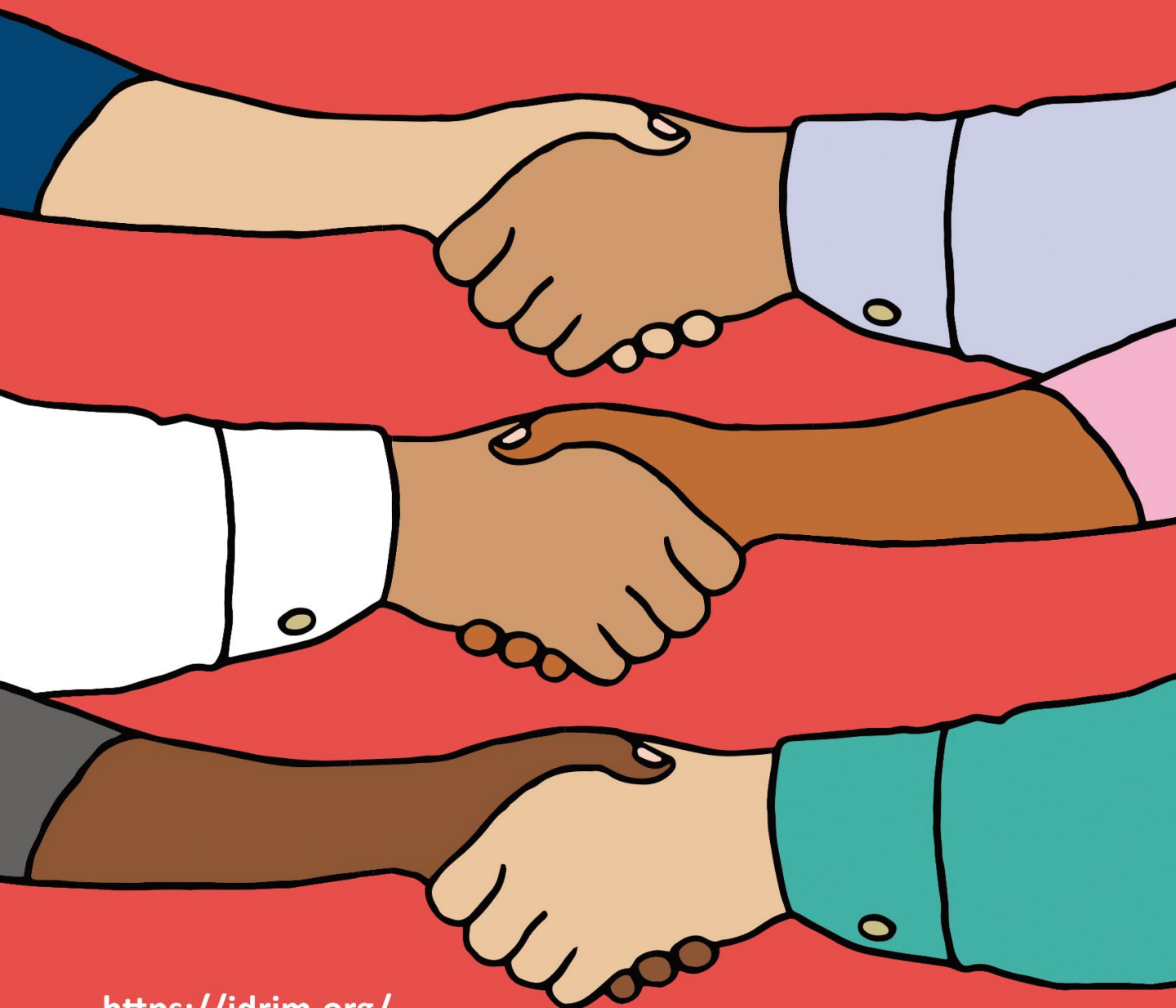


# 14<sup>th</sup> IDRiM Cafe

Disaster Resource Centres/Networks  
at various levels

16 October 2023



<https://idrim.org/>



# Christina Corbane

Senior researcher in remote sensing applied to earth sciences

Christina Corbane is a senior researcher in remote sensing applied to earth sciences. She received her Ph.D. degree in remote sensing applied to the study of soil surface features in agricultural landscapes from the Université Montpellier II, France.

She developed processing chains and AI-driven applications for mapping and monitoring of human settlements with remote sensing imagery at European and Global scales in the framework of the Copernicus Earth Observation Program. She also worked on maritime security, monitoring of the conservation status of natural habitats, rapid emergency mapping and the use of Earth Observation for supporting the indicators framework of the 2030 international agendas.

She is currently the leader of the [Disaster Risk Management Knowledge Centre](#) of the European Commission. Her main role is the coordination of the different projects, IT platforms and activities meant to provide scientific support for the efficient and coherent implementation of EU policies and international agreements in the field of Disaster Risk Reduction and Conflict Prevention.

<https://www.researchgate.net/profile/Christina-Corbane>



# Hirokazu Tatano

Professor and former vice director of Disaster Prevention Research Institute at Kyoto University, Japan; Secretary-General of GADRI

Hirokazu TATANO is the professor and former vice director of Disaster Prevention Research Institute at Kyoto University. He has been serving as a vice-president of the International Society of Integrated Disaster risk management (IDRiM Society), a Board Member of the Japan Society of Natural Disaster Science, Secretary-General of Global Alliance of Disaster Research Institutes (GADRI) and a Member of the UNISDR Global Science and Technology Advisory Group.

He received his M.Sc. And Ph.D. in civil engineering from Kyoto University. Much of Dr. Tatano's research is on the economics of natural hazards. He has coordinated to analyze the economic consequences of the 2011 Tohoku-oki Earthquake and Tsunami. Dr. Tatano has done pioneering research on economic consequence analysis and his major focus has been on economic resilience to natural disasters at the levels of the individual business, market, and regional economy. Another research focus is methodologies for integrated disaster risk management and governance. Through these academic activities, he wishes to contribute to establishing "Implementation Science" as a key area of science for disaster risk reduction. He published more than 150 refereed papers, 20 books and 100 conference papers.



# Irene Manzella

Head of the Centre for Disaster Resilience and Associate Professor at the Faculty of Geo-Information Science and Earth Observation (ITC) of the University of Twente in the Netherlands

Dr Eng Irene Manzella is Head of the Centre for Disaster Resilience and Associate Professor at the Faculty of Geo-Information Science and Earth Observation (ITC) of the University of Twente in the Netherlands.

Her research field extends across the study of the hazard and risk assessment of multiple and complex phenomena with a multi-disciplinary approach. Her education includes a Master at Politecnico di Milano (Italy) in Environmental/geotechnical Engineering, a Master of Advanced studies in “Settlements upgrading for cooperation and development”, focused on prevention and forecast of natural hazards and a PhD at the Rock Mechanics Laboratory at the École Polytechnique Fédérale de Lausanne (Switzerland). She has carried out a Postdoc at the Civil engineering department at the Massachusetts Institute of Technology (MIT, US) and a postdoc and a senior Research and teaching assistant role at the University of Geneva. She has worked as Assistant Professor first and then as Associated Professor in Engineering Geology and Geohazards at the University of Plymouth (UK). She is deputy Scientific Leader of the Geohazards, Geoengineering and Georesilience theme of the Geological Society of London and nominated member of the Natural Environment Research Council Review Panel.



# Zoom

<https://kyoto-u-edu.zoom.us/j/85213383295?pwd=138Nh4h2Hv7QoaQwB3PycTkw5dnzV7.1>

Meeting ID: 852 1338 3295

Passcode: 791182

## Time

Time Zone	Time
EDT	8:00 am
UTC	12:00 pm
CEST	14:00 pm
IST	17:30 pm
JST	21:00 pm